



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masaru Takayama Confirmation No.:  
Serial No. : 10/816,122  
Filed : April 1, 2004  
TC/A.U. :  
Examiner :

Docket No. : 04-248  
Customer No. : 34704

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with the requirements of 37 CFR 1.97 and 1.98,  
Applicant hereby submits the documents listed hereinbelow, copy  
enclosed.

- (1) Japanese Patent Laid-Open No. 2001-289311 (published on  
October 19, 2001). This patent is attached hereto.

The undersigned submits the above-identified references for  
independent consideration by the Examiner and does not make any  
admission that these references are or are not material to the

present invention or that these references are or are not prior art with respect to the present invention.

Respectfully submitted,

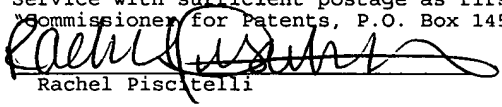
Masaru Takayama

By 

Gregory F. LaPointe  
Attorney for Applicant  
Reg. No.: 28,395  
Tel: (203) 777-6628  
Fax: (203) 865-0297

Date: May 10, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on May 10, 2004.

  
Rachel Piscitelli



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for Form 1041-PTO

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	10/816,122
Filing Date	April 1, 2004
First Named Inventor	Masaru Takayama
Art Unit	
Examiner Name	
Attorney Docket Number	04-248

Sheet	1	of	1
-------	---	----	---

[illegible][illegible]Date  
Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*